

AMENDMENTS TO THE CLAIMS

List of Claims:

1. (Currently Amended) A seatcontainer for mounting a motor controller for a heat-dissipating device having a basechassis, said container comprising a main body directly mounting on the basechassis of the heat-dissipating device and having a slot to ~~secure~~ receive the motor controller.

2. (Currently Amended) The seatcontainer as claimed in claim 1, wherein the seatcontainer is substantially square.

3. (Currently Amended) The seatcontainer as claimed in claim 2, wherein the slot is shaped according to the profile of the motor controller and is formed in the central portion of the seatcontainer.

4. (Currently Amended) The seatcontainer as claimed in claim 1, wherein the seatcontainer has at least one hook to secure the seatcontainer on the basechassis of the heat-dissipating device.

5. (Currently Amended) The seatcontainer as claimed in claim 1, wherein the seatcontainer is formed by a plurality of positioning pillars.

6. (Currently Amended) The seatcontainer as claimed in claim 5, wherein the positioning pillars have U-shaped cross sections respectively and are separated according to the profile of the motor controller.

7. (Currently Amended) The ~~seat~~container as claimed in claim 1, wherein the ~~seat~~container is mounted on, adhered to, or integrally formed on the ~~base~~chassis.

8. (Currently Amended) A heat-dissipating device, comprising:

a ~~base~~chassis;
a stator disposed on the ~~base~~chassis;
a rotor surrounding the stator and coupled to the stator;
a motor controller driving and controlling the heat-dissipating device; and
a ~~seat~~container directly mounted on the ~~base~~chassis and having a slot to ~~secure~~receive the motor controller.

9. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 8, wherein the ~~seat~~container is substantially square.

10. (Original) The ~~seat~~heat-dissipating device as claimed in claim 9, wherein the slot is shaped according to the profile of the motor controller and is formed in the central portion of the ~~seat~~container.

11. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 8, wherein the ~~base~~chassis has a plurality of holes, and the ~~seat~~container has a plurality of hooks engaging the holes and securing the ~~seat~~container on the ~~base~~chassis.

12. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 8, wherein the ~~seat~~container is formed by a plurality of positioning pillars.

13. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 12, wherein the positioning pillars have U-shaped cross sections respectively and are separated according to the profile of the motor controller.

14. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 8, wherein the ~~seat~~container is mounted on, adhered to, or integrally formed on the ~~base~~chassis.

15. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 8, wherein the motor controller has a plurality of pins with broadened contacts to which a plurality of wires of an external device are connected.

16. (Currently Amended) The ~~seat~~container as claimed in claim 9, wherein the motor controller is an integrated circuit to control the heat-dissipating device and detect the phase change of magnetic poles of the stator.

17. (Currently Amended) A heat-dissipating device, comprising:

- a ~~base~~chassis;
- a stator disposed on the ~~base~~chassis;
- a rotor surrounding the stator and coupled to the stator;
- a motor controller driving and controlling the heat-dissipating device; and
- a ~~seat~~container directly mounted on the stator and having a slot to secure the motor controller

18. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 17, wherein the stator has a cover portion, and the ~~seat~~container is mounted thereon.

19. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 18, wherein the ~~seat~~container is formed by a plurality of positioning pillars disposed on the cover portion.

20. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 19, wherein the positioning pillars have U-shaped cross sections respectively and are separated according to the profile of the motor controller.

21. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 18, wherein the ~~seat~~container is mounted on, adhered to, or integrally formed on the cover portion.

22. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 17, wherein the motor controller has a plurality of pins with broadened contacts to which a plurality of wires of an external device are connected.

23. (Currently Amended) The ~~seat~~heat-dissipating device as claimed in claim 17, wherein the motor controller is an integrated circuit to control the heat-dissipating device and detect the phase change of magnetic poles of the stator.